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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/665,608	09/20/2000	Deanna Thurman Ongwela		8516

7590 03/22/2002  
Deanna T Ongwela  
9231 Redbridge Court  
Laurel, MD 20723

EXAMINER

YU, JUSTINE ROMANG

ART UNIT	PAPER NUMBER
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3764

DATE MAILED: 03/22/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/665,608

Applicant(s)

HOLLINGSWORTH ET AL.

Examiner

Justine R Yu

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☐ Claim(s) 1-3,5,6 and 8-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3,5,6 and 8-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

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### **DETAILED ACTION**

1. This office action is responsive to the amendments filed on 1/2/02 and 1/18/02. As directed by the amendments, claims 1-3, 5, 6, and 8-10 were amended, claims 4 and 7 were canceled, and no claim was added. Thus, claims 1-3, 5, 6, and 8-10 are presently pending in this application.

#### ***Claim Objections***

2. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered claims 4 and 5 have been renumbered as 5 and 6. Misnumbered claims 6-8 have been renumbered as 8-10.

#### ***Drawings***

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "means for joining two pieces of materials" and "means providing for stationary bonding" in claim 1 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

#### ***Claim Rejections - 35 USC § 112***

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4. Claims 1-3, 5, 6, and 8-10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 3 "said glove" lacks antecedent basis. In line 5, "means providing for" is confusing and not understood. In line 6, it is not clear what structure is being suggested by the term "being with". In lines 6 and 7, "effective working areas" is confusing as to whether or not the same effective working area recited previously is being referred.

In claim 8, lines 2 and 4 "like" is vague and indefinite. In line 6, the comma should be changed to a period.

In claim 10, "wherein effective working areas for said projections" is indefinite and confusing. It appears that the applicant attempts to claim the human anatomy which including the finger pads, palm, knuckles, elbow, and a sole of the foot.

***Claim Rejections - 35 USC § 102***

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 8-10 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Wroclawski (DE 298 02 342 U1).

7. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Lohati et al (4,577,625).

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Lohati teaches a glove 12 being made of canvas or any suitable flexible materials. It is inherent that the glove has at least a certain degrees of resilient property. In addition, it is inherent that the Lohati's glove including means for joining the palm wall and back walls together since the joining means is necessary for forming the glove. Lohati in column 3, lines 46-51 and figure 1 further teaches that projections 13a are located at finger portions and attached to the glove by adhesive substance (bonding means). In addition, figure 1 of Lohati shows friction areas 13 being located at the palm area and attached to the glove by adhesive substance 14.

***Claim Rejections - 35 USC § 103***

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claims 2, 3, 5, and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lohati et al.

Regarding claim 2, Lohati does not explicitly disclose the glove being made of Lycra or spandex. However, the feature of choosing a glove made of Lycra or spandex is considered as an obvious design choice since the Lycra and spandex are well known materials in the art.

Regarding claim 3, the feature of forming the glove by sewing is a common practice and well known in the art.

Regarding claim 6, Lohati in column 3, lines 46-51 teaches the recited adhesion.

*Response to Arguments*

10. Applicant's arguments filed 1/18/02 have been fully considered but they are not persuasive.

Applicant on page 3, the second full paragraph of the remarks argues that Lohati discloses a rotating ball massager rather than a stationary mounting as in the present invention. The argument is not well taken because the manner of the functions of the massaging balls is not particularly relevant here. Indeed, Lohati in column 3, lines 46-51 clearly teaches the projections 13a being secured at effective working areas of the glove by stationary bonding 14. Thus, Lohati's reference has the same structure as claimed.

11. Applicant's arguments with respect to claims 8-10 have been considered but are moot in view of the new ground(s) of rejection.

*Conclusion*

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Weinstein et al (3,749,064), Nolet (4,173,216), and Briggs (4,766,914) are cited to show different massaging gloves.

13. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

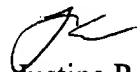
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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Justine R Yu whose telephone number is (703)308-2675. The examiner can normally be reached on 8:30am - 6:00Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeanette Chapman can be reached on (703)308-1310. The fax phone numbers for the organization where this application or proceeding is assigned are (703)305-3590 for regular communications and (703)305-3590 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0858.



Justine R Yu  
Primary Examiner  
Art Unit 3764

JYU  
March 12, 2002

**Attachment for PTO-948 (Rev. 03/01, or earlier)  
6/18/01**

**The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.**

**INFORMATION ON HOW TO EFFECT DRAWING CHANGES**

**1. Correction of Informalities -- 37 CFR 1.85**

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may **NOT** be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

**2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.**

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made other than correction of informalities, unless the examiner has approved the proposed changes.

**Timing of Corrections**

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

**Failure to take corrective action within the set period will result in ABANDONMENT of the application.**